UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,050,579 B1
APPLICATION NO. : 09/558138
DATED : May 23, 2006
INVENTOR(S) : Koç et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page under Other Publications on Page 2, second Col. line 9, "GF(2 ^{m})" should read -- GF(2 ^{m}) --

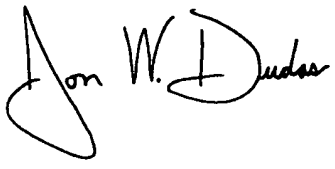
Column 6, line 38, "$k \leq m$" should read -- $k \geq m$ --

Column 6, line 52, "a^{-1}" should read -- a^{-1} --

Column 9, line 10, "$U=T^{0}$" should read -- $U=T^{e}$ --

Signed and Sealed this

Twenty-eighth Day of November, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office